Attorney Docket No. AFT0003 Client Matter No. 21141.0006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.

Confirmation No.

Inventor:

Charles COBB

Title: METHOD AND COMPOSITION

FOR REDUCING RUMINANT PHOSPHORUS EXCRETION

Filed:

January 28, 2004

TC/A.U.

Examiner:

Docket No.

AFT0003

Customer No.

25235

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, VA 22313-1450

Sir:

Applicant hereby submits for filing under 37 C.F.R. § 1.97(b) a disclosure statement. In submitting the listed references, no representations are made or implied that the references are or are not material to the examination of this application. The patents, publications or other information of which Applicant is presently aware are listed in Form PTO/SB/08A submitted herewith. Copy of such publications are enclosed.

No fee is believed due. However, any fee deficiency associated with this submittal may be charged to Deposit Account No. 50-1123.

Respectfully submitted,

January 28, 2004

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PTO/SB/08A (10/01) (Substitute for form 1449A/PTO)				ATTY. DOCKET NO.: AFT00	03 APPLICATION NO.				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				FIRST NAMED INVENTOR: Charles COBB					
(Use several sheets if necessary) Sheet1_ of1				FILING DATE: January 28, 2	FILING DATE: January 28, 2004		ART UNIT:		
U.S. PATENT DOCUMENTS									
Examiner Initials	Cite No.	Document No. No. – Kind Code	Publication Dat MM-DD-YYYY		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
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FOREIGN PATENT DOCUMENTS									
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS									
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		KNOWLTON, et al. "Effect of An Exogenous Phytase Enzyme Mixture and Dietary P Content on Nutrient Excretion in Lactating Cows, A Final Report to Loveland Industries, Inc., May 2003", Department of Dairy Science, Virginia Tech, Blacksburg, VA							
		VAN HORN, et al. "Ruminant Nutrition from an Environmental Perspective: Factors Affecting Whole-Farm Nutrient Balance". Department of Dairy and Poultry Sciences and Animal Science, University of Florida and Department of Animal & Dairy Science, University of Georgia. Presented at a symposium titled "Ruminant Nutrition from an Environmental Perspective" at the ASAS 87 th Annu. Mtg., July, 1995, Orlando, FL. Florida Agric. Exp. Sta. Journal Ser. no. R-05355. pp. 3082-3102.							
		HURLEY, et al. "Case Study: Effects of Dietary Phosphorus and Microbial Phytase Level on Beef Finishing Performance". Department of Animal Science, Colorado State University, Fort Collins, CO. The Professional Animal Scientist 18 (2002). pp. 286-292.							
		NEUTKENS. "Phytase Sources: Is There a Difference?" National Hog Farmer, The Pork Business Authority. January 15, 2003.							
EXAMINER SIGNATURE					DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									